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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	Not Assigned Yet
				Filing Date	On Even Date Herewith
				First Named Inventor	M. MIYAZAKI, et al.
				Art Unit	Not Assigned Yet
Examiner Name	Not Assigned Yet				
Sheet 1 of 1	Attorney Docket Number	520.38178VV2			

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
<i>n</i>		5,264,808		11/1993	Tanaka	331/57
<i>n</i>		5,801,570		09/1998	Mizuno et al.	327/362
<i>n</i>		5,721,510		02/1998	Mivalima	327/536
<i>n</i>		5,920,228		07/1999	Mimura	327/537
<i>n</i>		6,081,148		6/2000	Shiochi et al.	327/277
<i>n</i>		6,064,275		05/2000	T. Yamauchi	331/57
<i>n</i>		6,278,317		08/2001	Hsu et al.	327/536

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
<i>W</i>		JP 8-274620A	10/18/96	—		
<i>W</i>		JP 5-152935 A	6/18/93	—		
<i>W</i>		JP 4247653	1992	—		
<i>W</i>		JP 5152935	1993	—		
<i>W</i>		JP 8274820	1996	—		
<i>W</i>		JP 62-272619	1987	327/277		

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
<i>n</i>		1994 Symposium on VLSI Technology Digest of Technical Papers, June 1994, pp. 13-14	
<i>n</i>		Nikkei Electronics 7-28 (1997) pp. 113-126	

Examiner Signature <i>[Signature]</i>	Date Considered 3/16/2004
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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